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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **MARUYAMA, et al.**

Group Art Unit: **2815**

Serial No.: **09/577,932**

Examiner: **Chris Chu**

Filed: **May 25, 2000**

P.T.O. Confirmation No.: **4823**

FOR: SEMICONDUCTOR DEVICE HAVING AN ALIGNMENT MARK FORMED BY THE SAME MATERIAL WITH A METAL POST

AMENDMENT TRANSMITTAL

Commissioner for Patents

Washington, D.C. 20231

January 22, 2003

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below:

	CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Previously Paid For		Present Extra	Small Entity	Large Entity	Additional Fee
Total Claims	15	20	=	0	X \$9	X \$18	0.00
Independent Claims	9	8	=	1	X \$42	X \$84	84.00
First Presentation of Multiple Dependent Claims					\$140	280	
TOTAL FEES ENCLOSED:						84.00	

- Enclosed please find our check in the amount of \$84.00 for the additional claims fee in connection with this amendment.
- The Commissioner is hereby authorized to charge payment for any additional fees associated with this communication or credit any overpayment to Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, WESTERMAN & HATTORI, LLP

Michael N. Lau
Attorney for Applicant
Reg. No. 39,479

MNL/alw

Atty. Docket No. **000663**

Suite 1000, 1725 K Street, N.W.

Washington, D.C. 20006

(202) 659-2930



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PATENT TRADEMARK OFFICE

Enclosures: Response under 37 CFR 1.116

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RESPONSE UNDER 37 CFR §1.116
- EXPEDITED RESPONSE -
GROUP ART UNIT 2815

BOX AF

Commissioner for Patents
Washington, D.C. 20231

January 22, 2003

Sir:

In response to the Office Action dated **October 22, 2002**, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 1, 4, 13 and 14 as indicated below:

1. (Thrice Amended) A semiconductor device comprising:
 - a semiconductor element having a plurality of electrodes;
 - a redistribution layer having a plurality of electrode pads and conductive patterns connecting electrodes of the semiconductor element to the respective electrode pads;
 - a plurality of metal posts each with a first shape and a first size formed on the electrode pads

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